

# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

October 6, 2003



An aerial view of the CVC project site taken October 1, 2003, shows the structural steel and roof decking over a portion of the southwest quadrant of the project area. Steel erection crews will continue to move northward across the site with installation of roof decking following close behind. A 220-foot-high tower crane at left will transport materials and concrete throughout the southern half of the CVC site.

## This Week - Ongoing Work - 10/06/03 through 10/10/03

#### **East Front Plaza Highlights:**

- Crews will continue to erect columns and secure crossbeams in the southwest quadrant. Corrugated steel roof decking will be installed as framing continues. Approximately 50 steel columns have been erected thus far and steel framing has now reached the Rotunda Steps.
- Crews have installed more than 90 caissons. Eventually, 165 caissons will be poured to support all of the steel and concrete columns that will be erected on the CVC site.
- Approximately 300 truckloads of material are being removed each day. More than 500,000 cubic yards (50,000 truckloads) of material have been removed from the site since excavation began August 2002.

# East Front Extension (Inside the Capitol)

• Demolition of structural elements continues on several levels within the East Front Extension. The work will clear the way for the transition zone between the CVC and the Capitol, which will include escalators, stairwells and two 25-passenger elevators.

#### <u>Senate Side (Truck Tunnel Zone)</u> Truck Tunnel Construction:

• CVC truck tunnel construction work continues on the East Front Plaza adjacent to and within the Senate triangular parking area, along Constitution Avenue NW, and along the east side of New Jersey Avenue NW between Constitution Avenue and C Street NW. Excavation is approximately 75 percent complete in this zone.



During a site walk October 3, 2003, Architect of the Capitol, Alan Hantman, points out CVC project activities to House staff from the Office of the Speaker, the Office of the Clerk, the House Sergeant at Arms, the House Administration Committee and the House Appropriations Committee. The group is seen here below the roof decking and amid the steel columns in the southwest quadrant of the CVC site.

### Next Week - Anticipated Work - 10/13/03 through 10/17/03

#### **East Front Plaza Work**

- Crews will continue to erect steel columns and crossbeams, and install roof decking in the southern half of the site.
- Excavation will continue throughout the northern half of the CVC construction site. Installation of caissons will continue in the north and central portions of the site.

#### East Front (Inside the Capitol Building)

• Demolition of structural elements will continue on all levels within the East Front Extension.



#### **Senate Side**

• CVC truck tunnel work will continue in all areas of the tunnel construction zone.

In the southwest quadrant of the CVC site, a worker welds one of thousands of steel studs through steel roof decking and into the structural steel below. Approximately 3 inches of the stud will remain above the deck to help provide structural support to a concrete roof slab that will be placed on the deck in late October.

If you have any questions about the Capitol Visitor Center Project, please contact **Tom Fontana**, CVC Project Communications Officer for the Architect of the Capitol, at **(202) 228-1310**, or by e-mail at: **tfontana@aoc.gov**. You can read this document and previous editions on our web site at www.aoc.gov (click on the "Capitol Visitor Center" link in the project list).